

CERTIFICATE OF ANALYSIS

Product Name:	Benzethonium chloride	Batch No.	JL20221010
Cas	121-54-0	MF Date	Oct. 10, 2022
Packing	25KGS/DRUM	Analysis Date	Oct. 10, 2022
Quantity	2000KG	Expiry Date	Oct. 10, 2024
ITEM 分析项目	STANDARD 技术指标		RESULT 实测结果
Appearance	White fine powder or crystals		Conform
Melting range	158-163°C		160.6-162.3°C
Solubility	Soluble in hot water, methanol and ethanol		Conform
PH (5%water solution)	5-6.5		6.1
Transparency in water solution	Transparent colorless no suspended solids		Conform
Limit of ammonium compounds	No ammonia odor		Conform
Residue on ignition	≤0.1%		0.03%
Loss on drying	≤5%		2.31%
Active Assay	97-103%		99.48%
Conclusion	Qualified		

Analyst: *Wen Qian***Quality Assurance Officer:** *Zhan Peng*